

### Abstract

In an extraction device (1) for extracting objects (2), in particular clots, foreign bodies, etc., from cavities (3) in a human or animal body, with first and second compressible and expandable collecting baskets (10, 20, 102, 110) between which the object (2) can be captured, said collecting baskets being mutually displaceable and being able to be drawn one into the other, at least one collecting basket (10) is umbrella-like in the expanded state and is designed with flexible wire-like adjustment elements for deliberately changing the shape and/or position of the collecting basket so that the object can be captured in the latter and can be drawn into the other collecting basket (20).

Figure 1